22511

February 17, 2004

PATENT TRADEMARK OFFICE

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application Number.

Application Number. Application Number 10/779,904-Conf. #9608

Filing Date

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

First Named Inventor	Masahiro Ishida	
Art Unit	2133	
Examiner Name	Not Yet Assigned	

Attorney Docket Number 02008/071003 Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)								
Fee Transm	nittal Form	Drawing(s)		After Allowance Communication to TC				
Fee A	attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences				
Amendmen	t/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After 1	Final	Petition to Convert to a Provisional Application		Proprietary Information				
Affida	vits/declaration(s)	Power of Attorney, Revocation Change of Correspondence		Status Letter				
Extension o	of Time Request	Terminal Disclaimer		X Other Enclosure(s) (please Identify below):				
Express Ab	andonment Request	Request for Refund		Return Receipt Postcard				
x Information	Disclosure Statement	CD, Number of CD(s)						
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Reply to Mis		Remarks						
	to Missing Parts under FR 1.52 or 1.53							
	SIGNATI	I JRE OF APPLICANT, ATTOI	RNEY OR	AGENT				
Firm Name	OSHA · LIANG LLP	ORE OF AFFEIDANT, AFFOI	-	ACEITI				
Signature	· A							
olgridital C	1-5							
Printed name	Thomas K. Scherer	·						
Date	June 29, 2006		Reg. No.	45,079				



Docket No.: 02008/071003 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Masahiro Ishida et al.

22511
PATENT TRADEMARK OFFICE

Application No.: 10/779,904

Confirmation No.: 9608

Filed: February 17, 2004

Art Unit: 2133

For:

METHOD AND APPARATUS FOR DEFECT

Examiner: Not Yet Assigned

ANALYSIS OF SEMICONDUCTOR

INTEGRATED CIRCUIT

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) have become aware of the following documents, cited in a Japanese Office Action issued April 4, 2006, during the prosecution of application no. JP 2000-101867, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the Japanese Office Action and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

Application No.: 10/779,904 Docket No.: 02008/071003

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0591, under Order No. 02008/071003.

Dated: June 29, 2006

independent evaluation of the cited documents.

Respectfully submitted,

Ву

Thomas K. Scherer Registration No.: 45,079

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Application No. (if known): 10/779,904

Attorney Docket No.: 02008/071003

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Transmittal (1 page)

Supplemental Information Disclosure Statement (2 pages) IDS (Citation) by Applicant (24 References) (2 pages)

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Sub	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known		
				Application Number	10/779,904-Conf. #9608
IN	IFORMATION	I DI	SCLOSURE	Filing Date	February 17, 2004
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Masahiro Ishida
				Art Unit	2133
	(Use as many she	eets as	s necessary)	Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	02008/071003

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°			
	ВА	JP-4-244975	09-01-1992	Matsushita Electron Corp					
	ВВ	JP-6-258388	09-16-1994	Hitachi Ltd					
	ВС	JP-8-201486	08-09-1996	Nec Corp					
	BD	JP-9-26981	01-28-1997	Fujitsu Ltd					
	BE	JP-9-54140	02-25-1997	Sharp Corp					
	BF	JP-9-80114	03-28-1997	Advantest Corp					
	BG	JP-10-125794	05-15-1998	NEC Corp					
	ВН	JP-10-239394	09-11-1998	NEC Corp					
	ВІ	JP-11-174114	07-02-1999	Toshiba Corp					
	BJ	JP-60-165562	08-28-1985	Vladimirsky et al.	I				
	ВК	JP-62-39780	02-20-1987	Mitsubishi Electric Corporation					

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		NON PATENT LITERATURE DOCUMENTS	
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	CA	Patent Abstracts of Japan; Publication number: 04-244975; Date of Publication: 09/01/1992 (2 pages)	
	СВ	Patent Abstracts of Japan; Publication number: 06-258388; Date of Publication: 09/16/1994 (2 pages)	-
	CC	Patent Abstracts of Japan; Publication number: 08-201486; Date of Publication: 08/09/1996 (2 pages)	
	CD	Patent Abstracts of Japan; Publication number: 09-026981; Date of Publication: 01/28/1997 (2 pages)	
	CE	Patent Abstracts of Japan; Publication number: 09-054140; Date of Publication: 02/25/1997 (2 pages)	
	CF	Patent Abstracts of Japan; Publication number: 09-080114; Date of Publication: 03/28/1997 (2 pages)	
	CG	Patent Abstracts of Japan; Publication number: 10-125794; Date of Publication: 05/15/1998 (2 pages)	
	СН	Patent Abstracts of Japan; Publication number: 10-239394; Date of Publication: 09/11/1998 (2 pages)	
	CI	Patent Abstracts of Japan; Publication number: 11-174114; Date of Publication: 07/02/1999 (2	

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Su	Substitute for form 1449A/B/PTO		Complete if Known		
				Application Number	10/779,904-Conf. #9608
	NFORMATION	N DI	SCLOSURE	Filing Date	February 17, 2004
l s	TATEMENT I	BY /	APPLICANT	First Named Inventor	Masahiro Ishida
				Art Unit	2133
	(Use as many sheets as necessary)		Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	02008/071003

	pages)	
Cì	Patent Abstracts of Japan; Publication number: 11-174114; Date of Publication: 07/02/1999 (2 pages)	
СК	"Transient Power Supply Current Testing of Digital CMOS Circuits"; Rafic Z. Makki et al.; International Test Conference; Paper 38.1; IEEE; 1995; pp. 892-901	
CL	"Defect Detection with Transient Current Testing and its Potential for Deep Sub-micron CMOS ICs"; Manoj Sachdev et al; International Test Conference; IEEE 1998; Paper 8.4; pp. 204-213	
CM	Translation of Japanese Office Action dated April 4, 2006 (2 pages)	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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